



S&H Form: (10/01)

Gp/2633 \$

**REPLY/AMENDMENT
FEE TRANSMITTAL**

Attorney Docket No.	837.1186
Application Number	09/168,688
Filing Date	October 9, 1998
First Named Inventor	Yoshitaka SHIMURA
Group Art Unit	2633
Examiner Name	D. Singh

RECEIVED**JAN 16 2003**

AMOUNT ENCLOSED

\$278.00

FEE CALCULATION (fees effective 10/01/01)

Technology Center 2600

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	42	- 42 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	8	- 6 =	2	X \$ 84.00 =	168.00

Since an Official Action set an original due date of December 10, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$410); 3 months (\$930); 4 months (\$1,450); 5 months (\$1,970)):

110.00

If Notice of Appeal is enclosed, add (\$320)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations =

\$ 278.00

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

TOTAL FEES DUE =

\$ 278.00

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:
- Deposit Account No. 19-3935
- Deposit Account Name STAAS & HALSEY LLP
- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	Derrick L. Fields	Reg. No.	50,133
Signature	<i>Derrick L. Fields</i>	Date	<i>January 10, 2003</i>

CERTIFICATE UNDER 37 CFR 1.53(d)

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231

on January 10, 2003By: Maureen AndersonDate: January 10, 2003



Docket No.: 837.1186

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yoshitaka SHIMURA et al.

Serial No. 09/168,688

Group Art Unit: 2633

Confirmation No. 2794

Filed: October 9, 1998

Examiner: D. Singh

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JAN 16 2003

Technology Center 2600

For: OPTICAL SENDER, TERMINAL DEVICE, AND OPTICAL COMMUNICATION SYSTEM
EACH HAVING THE OPTICAL SENDER

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed September 10, 2002, and having a period for response set to expire on December 10, 2002. A Petition for a one-month extension of time, together with the requisite fee for same, is submitted herewith, thereby extending the period for response to January 10, 2003.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

01/15/2003 SZEWDIE1 00000009 09168688

01 FC:1251
02 FC:1201

110.00 OP
168.00 OP

Please REPLACE claims 2, 10, 15, 19, 20, 23, 31, 36, 40 and 41 and ADD new claims 43 and 44 in accordance with the following:

2. (TWICE AMENDED) An optical sender according to claim 10, further comprising:
a circuit for supplying a power to said light source; and
a power supervisory circuit for monitoring on/off of supply of the power to said light source and outputting a power alarm during a given time period from a time the supply of the power to said light source becomes on or off.

10. (TWICE AMENDED) An optical sender comprising:
a light source for outputting a light beam;